

FACTS OF SEED COUNTER LIFE - 2011 Read before ordering!

Welcome to the Magnolia Society International Seed Counter 2011. This year seed orders will be processed at the Henry Botanic Garden in Gladwyne, PA on March 26th and the seeds mailed on March 28th. **This year, seed orders MUST be received by March 23th - no exceptions will be allowed.** *So do whatever you need to do to get your order in on time!*

Well, it had to happen eventually. Thanks to poor seed harvests in many places, this year's seed list is the smallest I can remember offering. Another possible contributing factor was a serious email problem I experienced in late November and December. Much was lost and I can't be sure that I recovered everything, so some offers of seed may have gone unanswered. While I hope to get the Seed Counter back on track next year, the modest seed supply this year requires special restrictions to ensure that everyone who orders gets something. *So read the ordering instructions carefully!*

Many thanks to our kind donors who make this annual list possible. As always, special thanks go to Dennis Ledvina for generously contributed hand-crosses from his breeding program and open pollinated seed from his Magnolia collection. Thanks to Bill Smith and Ray Tessmer who also contributed valuable and exciting hand-crosses. Many thanks to Philippe de Spoelberch and Koen Camelbeke, who sent a valuable package of open-pollinated seeds from Arboretum Wespelaar, and thanks to Paul Cappiello and Jack Johnston, who made additional valuable donations. Finally, the Seed Counter is grateful to Susan Treadway, who is again hosting the seed distribution at the Henry Botanic Garden, an act of kindness that enables all of you to receive your seeds in a timely fashion.

ORDERING INSTRUCTIONS

This year you are entitled to purchase five (5) packets of Magnolia seeds, two (2) of which can be hand-crosses. For open-pollinated seeds, a packet will generally consist of 10 seeds. Packet size for all hand-crosses and all wild-collected seeds is 10 also.

Sit down, read the seed list, and place your order without delay. Prices are \$4.00/packet for seeds of garden origin, and \$6.00/packet for hand-crosses and wild-collected seeds. Be sure to add a \$2.00 (USA) or \$4.00 (foreign orders) postage and mailing supplies charge to the total. **Again, the maximum order is 5 packets of Magnolia seeds.** Many items are in short supply so please list substitutions.

Payment MUST accompany your order. This year I urge you to pay by credit card if you can. Credit card information may be safely sent the mail or by email (split the card information between two emails). Checks or money orders are OK too, but since we don't do refunds you may find yourself making an involuntary donation to the Magnolia Society if we cannot send you the seeds you want. Checks or money orders in US Dollars should be made out to the Magnolia Society International. Cash (US dollars) is acceptable, and payment by VISA or MASTERCARD is encouraged. For credit card orders, be sure to send your name as it is printed on the card, the card type, card number, and the expiration date (Print clearly!). Please send orders to cover@oeb.harvard.edu or to: **Stefan Cover, Entomology Department, MCZ- 26 Oxford Street, Cambridge, MA 02138 USA.**

REMEMBER: Orders will not be accepted after March 23th, 2011!

SPECIAL NOTE CONCERNING SEEDS OF HAND-CROSSES

This year, the supply of hand-crosses is especially small. List your top four (4) choices and you will *hopefully* receive two (2).

THE MAGNOLIA SOCIETY SEED COUNTER 2011 - THE SEED LIST

OPEN-POLLINATED SEEDS: \$4.00/packet. 10 seeds per packet.

- Magnolia acuminata* 'Patriot'. (Ledvina). An unique octoploid *acuminata* created by Augie Kehr. Leaves and twigs more robust than typical.
- Magnolia ashei* (Cavender -2009). A large, attractive, floriferous specimen growing in Oregon.
- Magnolia* 'Big Dude.' (Ledvina). A Phil Savage hybrid (*M. sprengeri* 'Diva' X *M.* 'Picture') famous for its very large flowers, vigorous growth, and commendable hardiness.
- Magnolia biondii* 98131. (Wespelaar). Grown from seed collected in Henan Province, China. Sizable tree with small, fragrant, very early frost-resistant flowers, usually white with a basal pink stain.
- Magnolia biondii* 98522. (Wespelaar). A possible hybrid?
- Magnolia* 'Dude's Brother' 98015. (Wespelaar). A sister seedling of 'Big Dude' with large white flowers having prominent red basal staining.
- Magnolia* 'Hot Lips' 87308 (Wespelaar). A *campbellii* hybrid with large, vivid pink and white flowers. Grows well in Harry Heineman's USDA Zone 6B garden in Scituate, Massachusetts, USA.
- Magnolia X loebneri* 'Encore' (Ledvina). Long-flowering Augie Kehr small tree w/ abundant, white, *stellata*-like flowers.
- Magnolia kobus* 74005 (Wespelaar).
- Magnolia kobus var. borealis* (Cover - 2009). Fine upright single-trunk tree about 25' tall w/ attractive, pure white flowers with unusually broad tepals.
- Magnolia kobus var. kobus*. (Yinger - 2009). From 3 trees grown from seed collected from a Korean tree said to be wild-collected, native Korean stock. Small trees, rounded crowns.
- Magnolia kobus* 'Jannaki Ammal'. (Ledvina). Tetraploid *kobus* with abundant white flowers.
- Magnolia kobus* [pink form] (Ledvina). A tree obtained from Augie Kehr. Possibly a hybrid.
- Magnolia* 'Laura Saylor' 98503. (Wespelaar). 'Sawada's Pink' X *sprengeri* 'Diva'.
- Magnolia macrophylla X tripetala*. (Ledvina).
- Magnolia officinalis* 00290 (Wespelaar - 2009).
- Magnolia* 'Phelan Bright' 97182. (Wespelaar - 2009). Impressive Gresham hybrid w/ large white flowers.
- Magnolia* 'Pickard's Opal' 87304 (Wespelaar). A vigorous seedling of *M.* 'Picture' with large goblet-shaped flowers with a basal pink to red flare.
- Magnolia* 'Rose Marie' (Ledvina). A cross of ('Galaxy' X 'Toro') X 'Daybreak' by Dennis with spectacular rose-pink flowers and many other virtues. A mainstay of the Ledvina hybridization program.
- Magnolia* 'Sangreal' (95157). A Gresham hybrid of unknown parentage with large upright purple-pink flowers with broad tepals.
- Magnolia sieboldii* 84335. (Wespelaar). Globose flowers.
- Magnolia sieboldii* (Weagle). Isolated plant of Korean origin, grown from seed from Chollipo Arboretum. About 12' tall, its flowers are slightly larger than "Halifax Hardy," stamens dark pink to burgundy. A tough, vigorous plant.
- Magnolia sieboldii* (Kleitz - 2009). Vigorous plant with good-sized flowers and dark rose-red stamens growing in USDA Zone 5B Massachusetts.

Magnolia sieboldii 'Colossus' (Ledvina). A hexaploid plant developed by Augie Kehr, rated highly by many.

Magnolia 'Simple Pleasures' (Ledvina). An attractive, hardy Ledvina hybrid [*liliiflora* X *kobus* 'Norman Gould'] with small to medium sized light pink flowers. A sleeper!

Magnolia X soulangeana 'Lennei Alba' SPI84684 (Wespelaar). White flowered Saucer Magnolia much used in hybridizing.

Magnolia soulangeana 'Rustica Rubra'. (Johnston). An old Saucer Magnolia cultivar with distinctive goblet-shaped, reddish-pink flowers. Has lots of character.

Magnolia X soulangeana 'White Giant' EIS 85069. Wespelaar). Enormous white flowers.

Magnolia 'Sybille' 00668 (Wespelaar). Spectacular white flowers!

Magnolia 'White Giant' X 'Leda' 00342-D (Wespelaar).

Magnolia wilsonii 89086 (Wespelaar). Close relative of *M. sieboldii*, forming an small upright tree or large shrub. Thrives in maritime or montane climates, but will not grow in continental climates.

Magnolia 'Yellow Lantern' (Ledvina). A Phil Savage cross of *M. acuminata subcordata* 'Miss Honeybee' X *M. X soulangeana* 'Alexandrina'. Large clear light to medium yellow flowers on a very hardy tree.

Magnolia zenii (Ledvina). [Limit: 1 pkt. = 10 seeds]. A wonderful Chinese species. The very early, frost-resistant flowers are small, white with a pink basal flare, perch upright on the branchlets, and fragrant. The first few years the flowers are tiny, but mature specimens put on a good show.

Magnolia zenii 'Pink Parchment' (Ledvina). Selected by Michael Dirr, recently identified as a *zenii* hybrid in the "New Trees" book (2009).

WILD-COLLECTED SEEDS \$6.00/packet. [limit: 1 packet = 10 seeds].

Magnolia macrophylla (Johnston - 2009). Seeds collected in Alabama: Winston Co. Trees about 40' tall.

Magnolia macrophylla (Cappiello). Southeastern Kentucky.

HAND-CROSSES: \$6.00/packet [limit: 1 packet = 10 seeds].

List your top four (4) choices, from which you may receive two (2) – I hope!

Hand-crosses from Dennis Ledvina – all available only in very small quantities

'Gold Cup' X 'Royal Splendor'

'Daybreak' X 'Gold Cup'

'Rose Marie' X 'Mark Jury'

'Rose Marie' X 'Cleopatra'

'Rose Marie' X 'Cedullo'

'Rose Marie' X 'Genie'

'Silk Road' X *insignis*

'Silk Road' X *insignis* #355 (red form)

Note: 'Cedullo' = 'Caehrays Belle' Seedling, 'Cleopatra' = 'Sweet Simplicity' X 'Black Tulip', 'Genie' = 'Old Port' sister X 'Sweet Valentine', 'Rose Marie' = 'Pink Surprise' X 'Daybreak', 'Silk Road' = *tripetala* X [*tripetala* x *obovata*]

Hand crosses from Bill Smith – available only in very small quantities.

25/1 (M. 'First Love' X M. 'Rose Marie') X 'Daybreak'

25/1 X 'Athene'

25/1 X 'March til Frost'

virginiana #14 X *virginiana* 'Havener' seedling

yuyuanensis X *insignis* (red form) [pollen from Kevin Parris]

yuyuanensis X insignis (red form) [pollen from Dick Figlar]
grandiflora 'Bracken's Brown Beauty' X grandiflora 'Kay Parris'

Hand cross from Ray Tessmer - very small quantity

'Caehrays Belle' X 'Gold Cup'

Hand cross from Dick Figlar - very small quantity
'Caehrays Belle' X 'Gold Cup'

WILD-COLLECTED SEEDS

Hand cross from Dick Figlar - very small quantity
'Caehrays Belle' X 'Gold Cup'

HAND-CROSSES

Hand cross from Dick Figlar - very small quantity
'Caehrays Belle' X 'Gold Cup'

Note: 'Caehrays Belle' seedling 'Caehrays Belle' X 'Gold Cup' - Old
Fort cross X Sweet Valentine, Rose Marie X Pink Sash, Silk Road X Parris

Hand cross from Dick Figlar - very small quantity

2511 M. 'First Love' X M. 'Rose Marie' X Tessmer
2512 X 'Athena'
2513 X 'Hannah' from
yuyuanensis X insignis (red form) - pollen from Dick Figlar